

Compact, Powerful Neutron Source for Rapid Screening of Cargo

A non-intrusive way to find explosives and fissile materials that is...

- **Fast** enough for total checks, not just spot checks, in high-traffic situations like luggage at airports.
- **Scalable** in size so that large items like cargo containers can be checked efficiently.
- **Trustworthy**, yet free from excess false alarms.

The system is based on a neutron generator that is 1000 times more powerful than comparable present-generation technologies. Power is the key to checking large items or a rapid stream of small items.

